

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	7	((toshihiro near2 tomita) (tetsuo near2 hoshi)).in.	USPAT	OR	OFF	2008/01/30 16:30
S2	269	(yokogawa adj electric adj corporation).as.	USPAT	OR	OFF	2008/01/30 16:32
S3	1	"20070078980".pn.	US-PGPUB; USPAT	OR	OFF	2008/04/29 16:38
S4	8	("2003134261" "2003186504" "02097542" "11231927").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/29 16:51
S5	20396	(709/223,224,225,226,208,245).cccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/29 16:52
S7	548950	((manag\$5 control\$4 monitor\$3) near2 system).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/29 16:54
S8	2712	S5 and S7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/29 16:54
S11	20938	((manag\$5 control\$4 monitor\$3) near2 (node device computer)) same (display\$3 screen) same (stor\$3 with (attribute address\$2 info information))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 17:04
S12	76	S8 and S11 and (sensor actuator controller)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 17:05
S13	13	((address) same (position location) same (function configuration)) and S12	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 17:15
S14	20396	(709/223,224,225,226,208,245).cccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/29 19:53

S15	548950	((manag\$5 control\$4 monitor\$3) near2 system).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/29 19:53
S16	2712	S14 and S15	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/29 19:53
S17	20938	((manag\$5 control\$4 monitor\$3) near2 (node device computer)) same (display\$3 screen) same (stor\$3 with (attribute address\$2 info information))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 19:53
S18	20	S16 and S17 and (generat\$3 with address)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 19:53
S19	76	S16 and S17 and (sensor actuator controller)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 19:54
S20	16	S18 and S19	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 19:54
S21	4	S18 not S20	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:14
S22	6	("5295244" "5781735" "5790977" "5802530" "5910803" "5923885").pn.	US-PGPUB; USPAT	OR	OFF	2008/04/30 11:42
S23	1	("20030023518").pn.	US-PGPUB; USPAT	OR	OFF	2008/04/30 11:50
S24	548950	((manag\$5 control\$4 monitor\$3) near2 system).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/30 12:03
S25	548950	S24	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/30 12:03

S26	1777	S24 and (display\$3 screen) and ((generat\$3 creat\$3 allocat\$3 assign\$3) with (unique individual) with (ip address id identification)) and (position location attribute class\$2 characteristic\$4 type manufacturer model serial id identification) and (protocol datagram packet))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/30 12:51
S28	346	S24 and ((manag\$3 control\$4 monitor\$3) same (display\$3 screen) same (store stored storing storage rom ram)) and (generat\$3 with (available unallocat\$2 unique) with (ip address id identification)) and (configuration position location attribute class\$2 characteristic\$4 type manufacturer model serial id identification) and (protocol datagram packet))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/30 12:56
S29	110	S28 and (sensor actuator controller) and (authentecat\$3 confirm\$3 verify\$3 encod\$3 encrypt\$3 cryptograph\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/30 12:59
S30	20396	(709/223,224,225,226,208,245).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/30 13:00
S31	2712	S30 and S24	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/30 13:00
S32	20938	((manag\$5 control\$4 monitor\$3) near2 (node device computer)) same (display\$3 screen) same (stor\$3 with (attribute address\$2 info information))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/30 13:00
S33	20	S31 and S32 and (generat\$3 with address)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/30 13:00
S34	109	S29 not S33	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/30 13:00
S35	1064	S24 and (((manag\$5 control\$4 monitor\$3) near3 (node device computer)) same (display\$3 screen monitor) same (stor\$3 with (device node componenet) with (information definition data attribute characteristic)) same (acquir\$3 request\$3 receiv\$3 obtain\$3) same (control command operation))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/30 13:18

S36	1001	S24 and (((manag\$5 control\$4 monitor\$3) near3 (node device computer)) same (display \$3 screen monitor) same (stor\$3 with (device node component) with (information definition data attribute characteristic)) same ((acquir\$3 request\$3 receiv\$3 obtain\$3) with (device node component) with (information definition data attribute characteristic)) same ((control command operation) with (device node component))))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/30 13:21
S37	1	S36 and S34	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/30 13:23
S38	15	(S36 S34) and "709".class.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/30 13:23
S39	3	((sensor actuator) same (generat\$3 with address)) and (packet same (encrypt\$3 encod \$3 crypto\$5)) and ipv6	US-PGPUB; USPAT	OR	ON	2008/04/30 17:47
S40	548950	((manag\$5 control\$4 monitor\$3) near2 system).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/30 18:36
S41	137	S40 and ((sensor actuator) with (generat\$3 with address))	US-PGPUB; USPAT	OR	ON	2008/04/30 18:36
S42	1	S41 and (((sensor actuator) with (determin\$3 detect\$3) with (location position)) same (wave))	US-PGPUB; USPAT	OR	ON	2008/04/30 18:39
S43	4539	((sensor actuator) with (determin\$3 detect \$3) with (location position)) same (wave))	US-PGPUB; USPAT	OR	ON	2008/04/30 18:45
S44	1889	((sensor actuator) with (determin\$3 detect\$3) with (location position) with ((radio adj wave) ultrasonic))	US-PGPUB; USPAT	OR	ON	2008/04/30 18:46
S45	146	S40 and S44	US-PGPUB; USPAT	OR	ON	2008/04/30 18:49
S46	2	S41 and S45	US-PGPUB; USPAT	OR	ON	2008/04/30 18:49
S47	421	((sensor actuator) with (determin\$3 detect\$3) with (location position) with ((radio adj wave) ultrasonic)) same ((transmit\$4 inform\$3 broadcast\$3 send\$3) with (location position))	US-PGPUB; USPAT	OR	ON	2008/04/30 18:52
S48	40	S47 and S40	US-PGPUB; USPAT	OR	ON	2008/04/30 18:52
S49	7271	(install\$5 with position with sensor)	US-PGPUB; USPAT	OR	ON	2008/04/30 19:08
S50	735	S40 and S49	US-PGPUB; USPAT	OR	ON	2008/04/30 19:09
S51	6105	(device component node sensor actuator) with (address) with generator	US-PGPUB; USPAT	OR	ON	2008/04/30 19:10
S52	0	S50 and S51	US-PGPUB; USPAT	OR	ON	2008/04/30 19:10

S53	263	S51 and S40	US-PGPUB; USPAT	OR	ON	2008/04/30 19:10
S54	140	S53 and ((transmit\$4 broadcast\$3 send\$3) with address)	US-PGPUB; USPAT	OR	ON	2008/04/30 19:11
S55	45	S54 and (authentikat\$4 verify\$3 confirm\$3 encod\$3 encrypt\$3) and (packet protocol)	US-PGPUB; USPAT	OR	ON	2008/04/30 19:12
S58	9409	((install\$3 add\$4 new\$2) with (device terminal node sensor actuator computer)) same ((self own autonomous\$3 automatic\$4 independent\$2 itself) with (generat\$3 determin \$3 assign\$3 allocat\$3 creat\$3) with (address id identif\$4 identification))	US-PGPUB; USPAT	OR	ON	2008/05/01 13:00
S59	678	S58 and ipv6	US-PGPUB; USPAT	OR	ON	2008/05/01 13:01
S60	206	S59 and ((detect\$ determin\$3) near5 (position location))	US-PGPUB; USPAT	OR	ON	2008/05/01 13:02
S61	549102	((manag\$5 control\$4 monitor\$3) near2 system).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/01 13:04
S62	19	S60 and S61	US-PGPUB; USPAT	OR	ON	2008/05/01 13:04
S63	33	S59 and S61	US-PGPUB; USPAT	OR	ON	2008/05/01 13:10
S64	14	S63 not S62	US-PGPUB; USPAT	OR	ON	2008/05/01 13:10
S65	6270	((install\$3 add\$4 new\$2 connect connecting) with (device terminal node sensor actuator)) with ((self own autonomous\$3 automatic\$4 independent\$2 itself) with (generat\$3 determin \$3 assign\$3 allocat\$3 creat\$3) with (address id identif\$4 identification))	US-PGPUB; USPAT	OR	ON	2008/05/01 15:51
S66	2859	((install\$3 add\$4 new\$2 connect connecting) with (device terminal node sensor actuator)) with ((self own autonomous\$3 automatic\$4 independent\$2 itself) with (generat\$3 creat \$3) with (address id identif\$4 identification))	US-PGPUB; USPAT	OR	ON	2008/05/01 15:53
S67	549102	((manag\$5 control\$4 monitor\$3) near2 system).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/01 15:53
S68	187	S67 and S66	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/01 15:53
S69	62	S68 and packet	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/01 15:54

S70	549102	((manag\$5 control\$4 monitor\$3) near2 system).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/01 20:41
S71	9	S70 and ((control\$4 manag\$3 monitor\$3) with ((location position) near2 detect\$3 near2 (sensor actuator)) same (ultrasonic (radio near2 wave)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/01 20:41
S72	103	S70 and ((control\$4 manag\$3 monitor\$3) with ((location position) near2 detect\$3 near2 (sensor actuator))) and (ultrasonic (radio near2 wave))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/01 20:44
S73	14602	hierarch\$4 with (manag\$5 operat\$3 monitor \$3 control\$4) with system	US-PGPUB; USPAT	OR	ON	2008/05/02 11:20
S74	999	(hierarch\$4 with (manag\$5 operat\$3 monitor \$3 control\$4) with system).ab.	US-PGPUB; USPAT	OR	ON	2008/05/02 11:21
S75	4424	((broadcast\$3 multicast\$3) with (address id identification)) same (respond\$3 reply\$3 confirm\$5)	US-PGPUB; USPAT	OR	ON	2008/05/02 11:23
S76	8	S74 and S75	US-PGPUB; USPAT	OR	ON	2008/05/02 11:23
S77	206	(report\$3 with (fault failure) with (manag\$4) with (node device computer))	US-PGPUB; USPAT	OR	ON	2008/05/02 11:31
S78	4	S74 and S77	US-PGPUB; USPAT	OR	ON	2008/05/02 11:31
S79	1521	((report\$3 notify\$3 inform\$3) with (activit\$3 function\$3 operation fault failure) with (manag \$4) with (node device computer))	US-PGPUB; USPAT	OR	ON	2008/05/02 11:48
S80	11	S74 and S79	US-PGPUB; USPAT	OR	ON	2008/05/02 11:48
S81	7	S80 not S78	US-PGPUB; USPAT	OR	ON	2008/05/02 11:48
S82	315	((report\$3 notify\$3 inform\$3) with (activit\$3 function\$3 operation fault failure) with (manag \$4) with (node device computer)) and snmp	US-PGPUB; USPAT	OR	ON	2008/05/02 11:56
S83	128	S82 and ((manag\$5 monitor\$3 control\$4) with system).ab.	US-PGPUB; USPAT	OR	ON	2008/05/02 11:57
S84	20	S83 and (hierarch\$4 with system)	US-PGPUB; USPAT	OR	ON	2008/05/02 11:58
S85	14	S84 not (S81 S78 S76)	US-PGPUB; USPAT	OR	ON	2008/05/02 11:58
S86	46569	(location position) near2 (detect\$4 determin\$) near2 (sensor actuator)	US-PGPUB; USPAT	OR	ON	2008/05/02 12:33
S87	648	((location position) near2 (detect\$4 determin \$) near2 (sensor actuator3)) with (radio ultrasonic)	US-PGPUB; USPAT	OR	ON	2008/05/02 12:34
S88	549102	((manag\$5 control\$4 monitor\$3) near2 system).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/02 12:35

S89	61	S88 and S87	US-PGPUB; USPAT	OR	ON	2008/05/02 12:35
S90	61	S88 and S87	US-PGPUB; USPAT	OR	ON	2008/05/02 12:36
S91	3	(controller with (learn\$3 discover\$3 determin\$3) with (improv\$3 better appropriate) with (transmit\$4 transfer\$4 forward\$3 send\$3) with (server manag\$5)) and ((authentica\$3 confirm\$5 verif\$7 valid\$5 certif\$4) with header)	US-PGPUB; USPAT	OR	ON	2008/10/20 11:30
S92	86	(controller same ((automatic\$4 self autonomous\$2 independent\$2) with (learn\$3 discover\$3 determin\$3)) same (improv\$3 better appropriate) same (transmit\$4 transfer\$4 forward\$3 send\$3) same (server manag\$5)) and ((authentica\$3 confirm\$5 verif\$7 valid\$5 certif\$4) with header)	US-PGPUB; USPAT	OR	ON	2008/10/20 12:15
S93	85	S92 not S91	US-PGPUB; USPAT	OR	ON	2008/10/20 12:16
S94	1	((controller with (automatic\$4 self autonomous\$2 independent\$2) with (learn\$3 discover\$3 determin\$3)) same (improv\$3 better appropriate) same (transmit\$4 transfer\$4 forward\$3 send\$3) same (server manag\$5)) and ((authentica\$3 confirm\$5 verif\$7 valid\$5 certif\$4) with header)	US-PGPUB; USPAT	OR	ON	2008/10/20 12:17
S95	21951	(709/223,224,225,226,208,245).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/20 12:18
S96	1	S93 and S95	US-PGPUB; USPAT	OR	ON	2008/10/20 12:18
S97	1	S96 and ((control adj point) near6 server) and header	US-PGPUB; USPAT	OR	ON	2008/10/20 12:42
S98	0	("20010042118" "6954790" "6670909" "6058420").pn. and actuator	US-PGPUB; USPAT	OR	OFF	2008/10/22 14:30
S99	2	(controller with (discover\$3 figur\$3 learn\$3) with (improv\$3 better efficient effective) with (function command control method)) same ((send\$3 transmit\$4 forward\$3 transfer\$4) with (controller) with (server management))	US-PGPUB; USPAT	OR	ON	2008/10/22 14:49
S100	2	controller same ((discover\$3 figur\$3 learn\$3) with (improv\$3 better efficient effective) with (function command control method)) same ((send\$3 transmit\$4 forward\$3 transfer\$4) with (controller) with (server management))	US-PGPUB; USPAT	OR	ON	2008/10/22 14:50
S101	10	(controller with (discover\$3 figur\$3 learn\$3 retriev\$3 acquir\$3 obtain\$3) with (improv\$3 better efficient effective appropriate updat\$2 new accurate detail\$2) with (capabilit\$3 function command process\$2)) same ((send\$3 transmit\$4 forward\$3 transfer\$4) with (controller) with ((server management) near3 (node server device computer unit)))	US-PGPUB; USPAT	OR	ON	2008/10/22 15:01
S102	0	S101 not "2"	US-PGPUB; USPAT	OR	ON	2008/10/22 15:02
S103	10	S101 not S99	US-PGPUB; USPAT	OR	ON	2008/10/22 15:02

S104	399	(controller same ((discover\$3 figur\$3 learn\$3 retriev\$3 acquir\$3 obtain\$3) with (improv\$3 better efficient effective appropriate updat\$2 new accurate detail\$2) with (capabilit\$3 function command process\$2)) same ((send\$3 transmit\$4 forward\$3 transfer\$4) with (controller) with (node server device computer unit))))	US-PGPUB; USPAT	OR	ON	2008/10/22 15:05
S105	73	S104 and actuator	US-PGPUB; USPAT	OR	ON	2008/10/22 15:05
S106	1	S105 and ((authenticat\$3 verif\$7 confirm\$4) with header)	US-PGPUB; USPAT	OR	ON	2008/10/22 15:06
S107	1	S105 and (((add\$3 insert\$3 check\$3 verif\$4 determin\$3) with (authenticat\$3 verif\$7 confirm\$4 valid\$3)) same header)	US-PGPUB; USPAT	OR	ON	2008/10/22 15:08
S108	3	S104 and ((add\$3 insert\$3 check\$3 verif\$4 determin\$3) with (authenticat\$3 verif\$7 confirm\$4 valid\$3) with header)	US-PGPUB; USPAT	OR	ON	2008/10/22 15:09
S109	16	S104 and (((add\$3 insert\$3 check\$3 verif\$4 determin\$3) with (authenticat\$3 verif\$7 confirm\$4 valid\$3)) same header)	US-PGPUB; USPAT	OR	ON	2008/10/22 15:10
S110	13	S109 not (S107 S108)	US-PGPUB; USPAT	OR	ON	2008/10/22 15:10
S111	223677	((control\$4 manag\$5) with (device node network)).ab.	US-PGPUB; USPAT	OR	ON	2008/10/22 15:14
S112	5245	controller same (server management) same ((retriev\$3 send\$3 forward\$3 transmit\$4 transfer\$4 inform\$3 discover\$3 learn\$3 determin\$3 obtain\$3 acquir\$3) with (function capabilit\$3))	US-PGPUB; USPAT	OR	ON	2008/10/22 15:16
S113	5540	((add\$3 insert\$3 check\$3 verif\$4 determin\$3) with (authenticat\$3 verif\$7 confirm\$4 valid\$3) with header)	US-PGPUB; USPAT	OR	ON	2008/10/22 15:17
S114	21	S111 and S112 and S113	US-PGPUB; USPAT	OR	ON	2008/10/22 15:17
S115	0	S106 not (S110 S108 S107)	US-PGPUB; USPAT	OR	ON	2008/10/22 15:17
S116	29	("6457066" "5819092" "6185613" "6334178" "6658464" "6389464" "6546574" "6230307" "6130892" "6122362" "6115545" "5987135" "5960439" "6529936" "6496860" "6430570" "6405366" "6405310" "6389484" "6658464" "6085236" "6401132" "6370141" "6282568" "6233611" "5956487" "6480860" "20020188433" "6763040" "6725281" "6185613").pn.	US-PGPUB; USPAT	OR	OFF	2008/10/22 16:22
S117	6	S116 and controller and header	US-PGPUB; USPAT	OR	OFF	2008/10/22 16:23
S118	3	("6996600" "6763040" "7085814").pn.	US-PGPUB; USPAT	OR	OFF	2008/10/23 11:27
S119	2	S118 and ((valid\$6 verif\$7 confirm\$3 authenticat\$3) with header)	US-PGPUB; USPAT	OR	OFF	2008/10/23 11:27

10/23/2008 2:17:42 PM

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